DT07 Rec'd PCT/PT0-1390 Dev. DEC 2004 Approved for use through 3/31/2007. OMB 0651-0021

Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTTORNEY'S DOCKET NUMBER

US 2120 (111845-0008)

U.S. APPLICATION NO. # known, see 37 CER 1.5)

INTERNATIONAL APPLICATION NO. PCT/US2003/018522	INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED 11 June 2003 (11:06:2003) 11 June 2002 (11:06:2002)								
TITLE OF INVENTION	E OF INVENTION								
	OOR GEOLOGICAL SURVEY USING VERTICAL ELECTRIC FIELD. MEASUREMENT								
APPLICANT(S) FOR DO/EO/US	the of California at al								
The Regents of the Universi									
	ates Designated/Elected Office (DO/EO/US) the following items and other information:								
This is a FIRST submission of Remis Co	incerning a submission under 35 0.5.0. 371.								
2. This is a SECOND or SUBSEQUENT s	This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.								
3. Light This is an express request to begin nat (5), (6), (9) and (21) indicated below.	ional examination procedures (35 U.S.C. 371(f)). The submission must include items								
4. X The US has been elected (Article 31).	The US has been elected (Article 31).								
5. X A copy of the International Applicatio	A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
a. is attached hereto (required	a. is attached hereto (required only if not communicated by the International Bureau).								
b. has been communicated by	b. has been communicated by the International Bureau.								
c. 🗽 is not required, as the appli	c. xx is not required, as the application was filed in the United States Receiving Office (RO/US).								
6. An English language translation of the	e International Application as filed (35 U.S.C. 371(c)(2)).								
a. is attached hereto.									
b. has been previously submi	b. has been previously submitted under 35 U.S.C. 154(d)(4).								
7. Amendments to the claims of the Inte	ernational Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
a. are attached hereto (requi	red only if not communicated by the International Bureau).								
b. 🗷 have been communicated	by the International Bureau.								
c. have not been made; how	c. have not been made; however, the time limit for making such amendments has NOT expired.								
d. have not been made and	d. have not been made and will not be made.								
8. An English language translation of the	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9. An oath or declaration of the inventor	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10. An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary Examination Report under PCT								
Items 11 to 20 below concern document(s	s) or information included:								
11. An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.								
12. An assignment document for recording	ng. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13. A preliminary amendment.									
14. An Application Data Sheet under 37	CFR 1.76.								
15. A substitute specification.	A substitute specification.								
16. A power of attorney and/or change o	A power of attorney and/or change of address letter.								
17. A computer-readable form of the seq	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.								
18. A second copy of the published Inter	A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
19. A second copy of the English langua	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20. xxx Other items or information: Retur	Other items or information: Return postcard; Express Mail Receipt No. EV 450899684 US								

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO-1390 (Rev. 12-2004)
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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/US03/18522					ATTORNEY'S DOCKET NUMBER US2120 (111845-0008)			
21. The following fees are submitted:								
a) Basic na	tional fee	\$ 300.00						
b) Examination fee\$200.00					\$ 200.00			
c) Search fee\$500.00					\$ 500.00			
TOTAL OF ABOVE CALCULATIONS = \$1000.00					\$1000.00			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence								
	mputer program listing fil 0 sheets of paper or frac							
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		RATE				
- 100 =	/50 =			× \$250.00	\$ 0.00			
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).					\$			
CLAIMS	NUMBER FII	ED	NUMBER EXTRA	RATE	\$			
Total claims	20	- 20 =	0	x \$50.00	\$ 0.00			
Independent clai	ms 4	- 3 =	1	x \$200.00	\$.200.00			
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00					\$ 0.00			
TOTAL OF ABOVE CALCULATIONS =					\$1200.00	-		
X Applicant c by 1/2.	laims small entity status.	\$ 600.00						
		\$ 600.00						
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					\$ 0.00			
TOTAL NATIONAL FEE =					\$ 600.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property								
		\$ 600.00						
					Amount to be refunded:	\$		
		Amount to be charged:	\$ 600,00					
a. A check in the amount of \$ to cover the above fees is enclosed.								
b. X Please charge my Deposit Account No. 50-2075 in the amount of \$ 600.00 to cover the above fees.  A duplicate copy of this sheet is enclosed.								
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit t Account No. 50-2075. A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
SEND ALL CORRESPONDENCE TO:								
Eleanor M. Musick								
Procopio, Cory, Hargreaves & Savitch SIGNATURE								
530 B Street, Suite 2100 Eleanor N					1. Musick			
San Diego, CA 92101-4469 NAME 35,623								
REGISTRATION NUMBER								